NSF Upcoming Due Dates have been provided below for informational purposes.

CISE-MPS Interdisciplinary Faculty Program in Quantum Information Science

Full Proposal Deadline Date: December 7, 2015

Program Guidelines: NSF 15-512

The CISE-MPS Interdisciplinary Faculty Program in Quantum Information Science is designed to promote research in the area of Quantum Information Science (QIS) by providing resources to allow QIS researchers and researchers from the CISE or MPS disciplines to actively engage in joint research efforts, addressing problems at the interface between the mathematical and physical sciences and computer and information sciences through long-term visits to a host institution.

Click here for more information

Cyberlearning and Future Learning Technologies (Cyberlearning)

Full Proposal Target Date: December 7, 2015
Capacity-Building Projects (CAPs)

Program Guidelines: NSF 14-526

The purpose of the Cyberlearning and Future Learning Technologies program is to integrate opportunities offered by emerging technologies with advances in what is known about how people learn to advance three interconnected thrusts:

- **Innovation**: inventing and improving next-generation genres (types) of learning technologies, identifying new means of using technology for fostering and assessing learning, and proposing new ways of...

Click here for more information
Discovery Research PreK-12 (DRK-12)

Full Proposal Deadline Date: December 7, 2015

Program Guidelines: NSF 15-592

The Discovery Research PreK-12 program (DRK-12) seeks to significantly enhance the learning and teaching of science, technology, engineering and mathematics (STEM) by PreK-12 students and teachers, through ...

Click here for more information

Small Business Innovation Research Program Phase I (SBIR)

Full Proposal Deadline Date: December 8, 2015
Proposals submitted outside the window of November 8 - December 8, 2015 will be returned without review. Proposer’s time is defined as the time zone associated with the company’s address (as registered in FastLane!) at the time of proposal submission.

Program Guidelines: NSF 15-605

The Small Business Innovation Research (SBIR) Program is intended to stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses.

Click here for more information

Computational and Data-Enabled Science and Engineering (CDS&E)

Full Proposal Window: December 9, 2015
All proposals to the Division of Mathematical Sciences

Program Guidelines: PD 12-8084

Advanced computational infrastructure and the ability to perform large-scale simulations and accumulate massive amounts of data have revolutionized scientific and engineering disciplines. The goal of the CDS&E program is to identify and capitalize on opportunities for major scientific and engineering breakthroughs through new computational and data analysis approaches. The intellectual drivers may be in an individual discipline or they may cut across more than one discipline ...

Click here for more information
Computational and Data-Enabled Science and Engineering in Mathematical and Statistical Sciences (CDS&E-MSS)

Full Proposal Window: December 9, 2015

Program Guidelines: PD 11-8069

The CDS&E-MSS program accepts proposals that confront and embrace the host of mathematical and statistical challenges presented to the scientific and engineering communities by the ever-expanding role of computational modeling and simulation on the one hand, and the explosion in production of digital and observational data on the other. The goal of the program is to promote the creation and development of the next generation of mathematical and statistical...

Click here for more information

National Science Foundation Research Traineeship (NRT) Program

Letter of Intent Deadline Date: December 9, 2015
Applies to both tracks

Program Guidelines: NSF 16-503

The NSF Research Traineeship (NRT) program is designed to encourage the development and implementation of bold, new, and potentially transformative models for STEM graduate education training. The NRT program seeks proposals that ensure that graduate students in research-based master’s and doctoral degree programs develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The NRT program includes two tracks: the Traineeship ...

Click here for more information
Solar, Heliospheric, and INterplanetary Environment (SHINE)

Full Proposal Deadline Date: December 9, 2015

Program Guidelines: NSF 15-606
The solar and heliospheric research communities are dedicated to promoting enhanced understanding of, and predictive capabilities for, solar disturbances that propagate to the Earth. Broad-based, grass-roots associations such as SHINE have developed to focus community effort on these scientific questions. Proposals are solicited for research directly related to topics under consideration and discussion at community workshops organized by SHINE. Information on the current ...

Click here for more information

Tribal Colleges and Universities Program (TCUP)

Full Proposal Deadline Date: December 9, 2015
Small Grants for Research

Program Guidelines: NSF 14-572

The Tribal Colleges and Universities Program (TCUP) provides awards to Tribal Colleges and Universities, Alaska Native-serving institutions, and Native Hawaiian-serving institutions to promote high quality science (including sociology, psychology, anthropology, economics, statistics, and other social and behavioral science as well as natural science and education disciplines), technology, engineering and mathematics (STEM) education, research, and outreach. Support is available to...

Click here for more information
Integrative Strategies for Understanding Neural and Cognitive Systems (NSF-NCS)

Letter of Intent Deadline Date: December 10, 2015
INTEGRATIVE FOUNDATIONS

Program Guidelines: NSF 16-508

The complexities of brain and behavior pose fundamental questions in many areas of science and engineering, drawing intense interest across a broad spectrum of disciplinary perspectives while eluding explanation by any one of them. Rapid advances within and across disciplines are leading to an increasingly interconnected fabric of theories, models, empirical methods and findings, and educational approaches, opening new opportunities to understand complex aspects of neural and cognitive ...

Click here for more information

Smart and Connected Health (SCH)

Full Proposal Deadline Date: December 10, 2015
Integrative (INT) Proposals

Program Guidelines: NSF 13-543

The goal of the Smart and Connected Health (SCH) Program is to accelerate the development and use of innovative approaches that would support the much needed transformation of healthcare from reactive and hospital-centered to preventive, proactive, evidence-based, person-centered and focused on well-being rather than disease. Approaches that partner technology-based solutions with biobehavioral health research are supported by multiple agencies of the federal government including the ...

Click here for more information
Small Business Technology Transfer Program Phase I (STTR)

Full Proposal Deadline Date: December 11, 2015
Proposals submitted outside the window of November 11 - December 11, 2015 will be returned without review. Proposer's time is defined as the time zone associated with the company's address (as registered in FastLane!) at time of submission.

Program Guidelines: NSF 15-604

The Small Business Technology Transfer (STTR) Program is intended to stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses.

Click here for more information

IUSE / Professional Formation of Engineers: REvolutionizing engineering and computer science Departments (RED)

Full Proposal Deadline Date: December 15, 2015

Program Guidelines: NSF 15-607

Click here for more information
Oceanographic Facilities and Equipment Support

Full Proposal Target Date: December 15, 2015
Oceanographic Instrumentation

Program Guidelines: NSF 13-589

Oceanographic facilities and equipment are supported by the Integrative Programs Section (IPS) of the Division of Ocean Sciences Division (OCE), Directorate for Geosciences (GEO). These awards are made for the procurement, conversion and/or up-grade, enhancement or annual operation of platforms in the ocean, coastal, near-shore and Great Lakes. Awards are generally directed specifically to support facilities that lend themselves to shared use within the broad range of...

Click here for more information

Oceanographic Facilities and Equipment Support

Full Proposal Target Date: December 15, 2015
Shipboard Scientific Support Equipment

Program Guidelines: NSF 13-589

Oceanographic facilities and equipment are supported by the Integrative Programs Section (IPS) of the Division of Ocean Sciences Division (OCE), Directorate for Geosciences (GEO). These awards are made for the procurement, conversion and/or up-grade, enhancement or annual operation of platforms in the ocean, coastal, near-shore and Great Lakes. Awards are generally directed specifically to support facilities that lend themselves to shared use within the broad range of...

Click here for more information
Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)

Full Proposal Deadline Date: December 16, 2015
Targeted Infusion Projects, Broadening Participation Research Projects, Implementation Projects, ACE Implementation Projects

Program Guidelines: NSF 15-552

Historically Black Colleges and Universities (HBCUs) have awarded a large share of bachelor's degrees to African American students in science, technology, engineering and mathematics (STEM), and nine of the top ten baccalaureate institutions of African American STEM doctorate recipients from 2008-2012 are HBCUs. [1] In 2012, 8.5% of black undergraduates attended HBCUs. [2] In contrast, HBCUs awarded 16.7% of the bachelor's degrees and 17.8% of the...

Click here for more information

Secure and Trustworthy Cyberspace (SaTC)

Full Proposal Window: December 16, 2015
CYBERSECURITY EDUCATION Projects

Program Guidelines: NSF 15-575

Cyberspace has transformed the daily lives of people for the better. The rush to adopt cyberspace, however, has exposed its fragility and vulnerabilities: corporations, agencies, national infrastructure and individuals have been victims of cyber-attacks. In December 2011, the National Science and Technology Council (NSTC) with the cooperation of NSF issued a broad, coordinated...

Click here for more information
CyberCorps(R) Scholarship for Service (SFS)

Full Proposal Window: December 18, 2015
Capacity Track

Program Guidelines: NSF 15-584

Cyberspace has transformed the daily lives of people. The rush to embrace cyberspace, however, has exposed its fragility and vulnerabilities: corporations, agencies, national infrastructure and individuals have been victims of cyber-attacks. In December 2011, the National Science and Technology Council with the cooperation of NSF advanced a broad, coordinated Federal strategic plan for cybersecurity research and education to "change the game," examine the ...

Click here for more information

Cyberlearning and Future Learning Technologies (Cyberlearning)

Full Proposal Deadline Date: December 18, 2015
Exploration Projects (EXPs)

Program Guidelines: NSF 14-526

The purpose of the Cyberlearning and Future Learning Technologies program is to integrate opportunities offered by emerging technologies with advances in what is known about how people learn to advance three interconnected thrusts:

● **Innovation:** inventing and improving next-generation genres (types) of learning technologies, identifying new means of using technology for fostering and assessing learning, and proposing new ways of ...

Click here for more information
Archaeology and Archaeometry

Full Proposal Target Date: December 20, 2015
Archaeology - Senior Research

Program Guidelines: PD 98-1391

The goal of the Archaeology Program is to fund research which furthers anthropologically relevant archaeological knowledge. In accordance with the National Science Foundation’s mission such research has the potential to provide fundamental scientific insight. While within the broad range of “archaeology” the focus is on projects judged to be significant from an anthropological perspective, the Program sets no priorities based on time period, geographic region or specific...

Click here for more information

Research Coordination Networks (RCN)

Full Proposal Deadline Date: January 6, 2016
RCN-UBE& UBE Incubator Track

Program Guidelines: NSF 15-527

The goal of the RCN program is to advance a field or create new directions in research or education by supporting groups of investigators to communicate and coordinate their research, training and educational activities across disciplinary, organizational, geographic and international boundaries. RCN provides opportunities to foster new collaborations, including international partnerships, and address interdisciplinary topics. Innovative ideas for implementing...

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